PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2004

Application or Docke: Number 10/511422

		CLAIMS AS	FILED -	PARTI		SMALL EN	ATITY		OTUCD	THE
			(Column	1) (Colu	ımn 21	TYPE [OF.	OTHER SMALL I	ENTITY
TOTAL CLAIMS					•	RATE	FEE	1	RATE	FEE
FOR			NUMBER	FILED NUME	BER EXTRA	BASIC FEE		0R	BASIC FEE	956
TOTAL CHARGEABLE CLAIMS			17 min	us 20=	/	X \$ 9=		ÖR	X\$16=	/
INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM P			minus 3 =			X44=		OR	=88X	
L_		· · · · · · · · · · · · · · · · · · ·				. x'(56=		OR	X300=	
* If	the difference	in column 1 is	less than ze	ero. enter "0" in	column 2	TOTAL		OR	TOTAL	950
	C	LAIMS AS A	MENDED - PART II						OTHER	
		(Column 1) GLAIMS		(Column 2)	(Column 3)	SMALL		OR	SMALL	ENTITY
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	•	Minus		=	XS 9=		OR	XS18=	
ME	Independent	•	Minus	***	=	X43= -	·	OR	X86=	
	FIRST PRESE	NTATION OF MI	ULTIPLE DE	PENDE NT CLAIM	A	+145=		OR	<u>+</u> 290=	
			-			TOTAL		OR	TOTAL	
		(Column 1)		(Çolumn 2)	(Column 3)	ADDIT. FEE	L		ADDIT. FEE	·
ENT B		CLAIMS REMAINING		HIGHEST	PRESENT		ADDI-			ADDI-
ż		AFTER AMENDMENT		PREVIOUSLY PAID FOR	EXTRA	RATE	TIONAL FEE		RATE	TIONAL
NDMENT	Total	AFTER	Minus	PREVIOUSLY		XS 9=		 OR	RATE X\$18=	
AMENDMENT	Incependent	AFTER AMENDMENT	Minus	PREVIOUSLY PAID FOR	EXTRA =	-		•	X\$18=	TIONAL
AMENDMENT	Incependent	AFTER AMENDMENT	Minus	PREVIOUSLY PAID FOR	EXTRA =	X\$ 9=		OR	X\$18= X86=	TIONAL
AMENDMENT	Incependent	AFTER AMENDMENT	Minus	PREVIOUSLY PAID FOR	EXTRA =	X\$ 9=	FEE	•	X\$18=	TIONAL
AMENDMENT	Incependent	AFTER AMENDMENT	Minus	PREVIOUSLY PAID FOR	EXTRA =	XS 9= X43=	FEE	OR-	X\$18= X86=	TIONAL
AMENDMENT	Incependent	AFTER AMENDMENT	Minus	PREVIOUSLY PAID FOR	EXTRA =	XS 9= X43= +145=	FEE	OR-	X\$18= X86= +290=	TIONAL
O	Incependent	AFTER AMENDMENT NTATION OF MI	Minus	PREVIOUSLY PAID FOR	EXTRA = = A	XS 9= X43= +145=	ADDI- TIONAL	OR-	X\$18= X86= +290=	ADDI-TIONAL
O	Incependent	AFTER AMENDMENT * * * (Column 1) CLAIMS REMAINING AFTER	Minus	PREVIOUSLY PAID FOR	EXTRA = = (Column 3). PRESENT	XS 9= X43= +145= TOTAL ADDIT FEE	FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
O	Incependent FIRST PRESE Total Independent	AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DE	PREVIOUSLY PAID FOR *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ***	EXTRA = = (Column 3). PRESENT EXTRA = =	XS 9= X43= +145= TOTAL ADDIT FEE RATE XS 9=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
	Incependent FIRST PRESE Total Independent	AFTER AMENDMENT * * * (Column 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DE	PREVIOUSLY PAID FOR *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ***	EXTRA = = (Column 3). PRESENT EXTRA = =	XS 9= X43= +145= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	AFTER AMENDMENT COlumn 1) CLAIMS REMAINING AFTER AMENDMENT NTATION OF M	Minus Minus Minus Minus ULTIPLE DE	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA = = (Column 3). PRESENT EXTRA = = M	XS 9= X43= +145= TOTAL ADDIT FEE RATE XS 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
, . AMENDMENT C	Incependent FIRST PRESE Total Independent	AFTER AMENDMENT * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M	Minus Minus Minus ULTIPLE DE	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR PENDENT CLAIM	(Column 3). PRESENT EXTRA = = = = = = = = = = = = = = = = = = =	XS 9= X43= +145= TOTAL ADDIT FEE RATE XS 9= X43=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI-TIONAL FEE